

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	63	(disc or disk) near centering near (device or system)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 09:37
L2	48	YEOM-KI-KEON.in. or CHOI-SANG-JIN.in. or KO-SANG-CHUL.in. or KIM-SOO-HYUNG.in. or HA-TAE-HOE.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/06 09:35
L3	5	L1 and L2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/06 09:36
L4	2930	chuck near collet	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/06 09:40
L5	0	1 and 4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/06 09:36
L6	0	2 and 4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/06 09:36
L7	122193	(disc or disk) with center\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 09:38
L8	86	4 and 7	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 09:39
L9	4191	(disc or disk) near push\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 09:38
L10	3	8 and 9	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 09:40
L11	75	8 and @ad<"20021224"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/06 09:39
L12	0	2 and 8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/06 09:39
L13	3	4 and 9	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/06 09:40
L14	7	(chuck near collet) with (grab\$3 or reliev\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/06 09:41

## EAST Search History

L15	0	7 and 14	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/12/06 09:41
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